



200 West Mercer St. • Suite 401 • Seattle, WA 98119  
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October 12, 2012

de maximis, inc.  
Willard Potter  
186 Center Street Suite 290  
Clinton, New Jersey 08809

Dear Willard,

Please find our invoice #0912 for Professional Time Rendered from September 1, 2012 to September 30, 2012 for The Passaic RI/FS project.

Task	Amount
Task 11 - Meetings and Communications	1,811.51
Task 16.3 Lab Coordination	40.56
Task 18.2 Benthic Lab Coordination	121.67
Task 18.6.1 Rspnd to EPA Cmnts ToxTestRpt	3,187.73
Task 18.8.2 Lab Coordination	202.79
Task 26 CPG Strategic Support	919.28
Task 29.1 Update RARC per EPA Cmmts	1,989.96
Task 32.2 Bioaccumulation Model	10,666.30
Task 34 Devel EcoRisk Tool	346.08
Task 36 Initial ERA Framework	12,195.92
Task 36.2 Initial Benthic Assessment	1,513.55
Task 36.3 Initial Exposure Assessment	15,612.75
Task 36.4 Initial Uncertainty Analysis	1,308.62
Task 37 DO Monitoring Program	2,265.75
Task 38.1 Background Tissue QAPP Addendum	12,028.99
Task 38.2 Background Benthic QAPP Addendm	6,851.31
Task 39.0 Bckgrd-Ref Benthic Sed Fieldwor	129.78
Task 40.0 Bckgrd Tissue Fieldwork	2,217.10
Task 41 Targeted Remedy Support	1,243.73
	<b>\$ 74,653.38</b>

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200 West Mercer Street  
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## Task 11 - Meetings and Communications

Invoice Date: 9/30/2012

Invoice Number: 10356

### Bill To

Passaic RI/FS  
Willard Potter  
186 Center Street Suite 290  
Clinton, NJ 08809

Description	Units	Rate	Amount
LABOR from September 1, 2012 to September 30, 2012			
Lisa Saban	6	168.00	1,008.00
Chris Nelson	6.5	115.50	750.75
Subtotal			1,758.75
Markup 3%		3.00%	52.76
Total Labor			1,811.51
Total			\$1,811.51



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## Task 16.3 - Lab Coordination

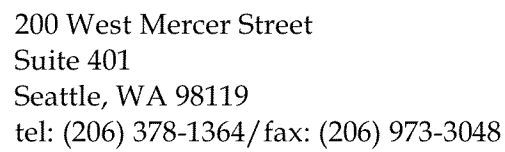
Invoice Date: 9/30/2012

Invoice Number: 10357

### Bill To

Passaic RI/FS  
Willard Potter  
186 Center Street Suite 290  
Clinton, NJ 08809

Description	Units	Rate	Amount
LABOR from September 1, 2012 to September 30, 2012			
Jennifer Parker	0.25	157.50	39.38
Markup 3%		3.00%	1.18
Total Labor			40.56
Total			\$40.56



Invoice Date: 9/30/2012

Invoice Number: 10358

Passaic RI/FS  
Willard Potter  
186 Center Street Suite 290  
Clinton, NJ 08809

Description	Units	Rate	Amount
LABOR from September 1, 2012 to September 30, 2012			
Jennifer Parker	0.75	157.50	118.13
Markup 3%		3.00%	3.54
Total Labor			121.67
<b>Total</b>			<b>\$121.67</b>

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Task 18.6.1 Rspnd to EPA Cmnts ToxTestRpt

Invoice Date: 9/30/2012

Invoice Number: 10359

Bill To

de maximis, inc.  
Willard Potter  
186 Center Street Suite 290  
Clinton, New Jersey 08809

Description	Units	Rate	Amount
LABOR from September 1, 2012 to September 30, 2012			
Shannon Katka	0.5	157.50	78.75
Jennifer Parker	8.75	157.50	1,378.13
Lisa Saban	6	168.00	1,008.00
Karen Tobiason	4	157.50	630.00
Subtotal			3,094.88
Markup 3%		3.00%	92.85
Total Labor			3,187.73
<b>Total</b>			<b>\$3,187.73</b>

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### Task 18.8.2 Lab Coordination

Invoice Date: 9/30/2012

Invoice Number: 10360

Bill To

de maximis, inc.  
Willard Potter  
186 Center Street Suite 290  
Clinton, New Jersey 08809

Description	Units	Rate	Amount
LABOR from September 1, 2012 to September 30, 2012			
Jennifer Parker	1.25	157.50	196.88
Markup 3%		3.00%	5.91
Total Labor			202.79
Total			\$202.79



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## Task 26 CPG Strategic Support

Invoice Date: 9/30/2012

Invoice Number: 10361

### Bill To

de maximis, inc.  
Willard Potter  
186 Center Street Suite 290  
Clinton, New Jersey 08809

Description	Units	Rate	Amount
LABOR from September 1, 2012 to September 30, 2012			
Mike Johns	5	178.50	892.50
Markup 3%		3.00%	26.78
Total Labor			919.28
Total			\$919.28



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Task 29.1 Update RARC per EPA Cmts

Invoice Date: 9/30/2012

Invoice Number: 10362

Bill To

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Willard Potter  
186 Center Street Suite 290  
Clinton, New Jersey 08809

Description	Units	Rate	Amount
LABOR from September 1, 2012 to September 30, 2012			
Lisa Saban	4	168.00	672.00
Ron Gouguet	7.5	157.50	1,181.25
Shannon Katka	0.5	157.50	78.75
Subtotal			1,932.00
Markup 3%		3.00%	57.96
Total Labor			1,989.96
Total			\$1,989.96



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### Task 32.2 Bioaccumulation Model

Invoice Date: 9/30/2012

Invoice Number: 10363

Bill To

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Willard Potter  
186 Center Street Suite 290  
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<b>Total</b>	\$10,666.30
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Task 34 Devel EcoRisk Tool

Invoice Date: 9/30/2012

Invoice Number: 10365

Bill To

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Willard Potter  
186 Center Street Suite 290  
Clinton, New Jersey 08809

Description	Units	Rate	Amount
LABOR from September 1, 2012 to September 30, 2012			
Lisa Saban	2	168.00	336.00
Markup 3%		3.00%	10.08
Total Labor			346.08
Total			\$346.08



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## Task 36 Preliminary ERA

Invoice Date: 9/30/2012

Invoice Number: 10366

### Bill To

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Willard Potter  
186 Center Street Suite 290  
Clinton, New Jersey 08809

Description	Units	Rate	Amount
LABOR from September 1, 2012 to September 30, 2012			
Lisa Saban	24	168.00	4,032.00
Mike Johns	21	178.50	3,748.50
Subtotal			7,780.50
Markup 3%		3.00%	233.42
Total Labor			8,013.92
 COSTS			
Travel (BOA9/15/12)		1,580.40	1,580.40
Travel (BOA9/15/12)		1,394.60	1,394.60
Total Costs			2,975.00
 PER DIEMS			
Lisa Saban		603.50	603.50
Mike Johns		603.50	603.50

**Total** \$12,195.92



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## Task 36.2 Initial Benthic Assessment

Invoice Date: 9/30/2012

Invoice Number: 10367

### Bill To

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Willard Potter  
186 Center Street Suite 290  
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Description	Units	Rate	Amount
LABOR from September 1, 2012 to September 30, 2012			
Brian Church	6.25	115.50	721.88
Nancy Musgrove	3.5	157.50	551.25
Lucinda Tear	1	157.50	157.50
Subtotal			1,430.63
Markup 3%		3.00%	42.92
Total Labor			1,473.55
 COSTS			
Travel (BOA9/15/12)		40.00	40.00
<b>Total</b>			<b>\$1,513.55</b>



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# Task 36.3 Initial Exposure Assessment

Invoice Date: 9/30/2012

Invoice Number: 10368

## Bill To

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Description	Units	Rate	Amount
LABOR from September 1, 2012 to September 30, 2012			
Linda Marsh	18.5	94.50	1,748.25
Berit Bergquist	19.25	157.50	3,031.88
Shannon Katka	3.5	157.50	551.25
Jessica Huybregts	22.5	115.50	2,598.75
Linda Cognato	68	115.50	7,854.00
Subtotal			15,784.13
Markup 3%		3.00%	473.52
Total Labor			16,257.65
COSTS			
Travel (LisaS9/20/12)		30.00	30.00
Travel (BOA9/15/12)		12.95	12.95
Travel (BOA9/15/12)		84.00	84.00
Travel (BOA9/15/12)		12.95	12.95
Travel (BOA9/15/12)		-784.80	-784.80
Total Costs			-644.90

**Total**

\$15,612.75



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## Task 36.4 Initial Uncertainty Analysis

Invoice Date: 9/30/2012

Invoice Number: 10369

### Bill To

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Clinton, New Jersey 08809

Description	Units	Rate	Amount
LABOR from September 1, 2012 to September 30, 2012			
Jessica Huybregts	11	115.50	1,270.50
Markup 3%		3.00%	38.12
Total Labor			1,308.62
Total			\$1,308.62



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## Task 37 DO Monitoring Program

Invoice Date: 9/30/2012

Invoice Number: 10370

### Bill To

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Clinton, New Jersey 08809

Description	Units	Rate	Amount
LABOR from September 1, 2012 to September 30, 2012			
Thai Do	5	115.50	577.50
Jennifer Parker	0.75	157.50	118.13
Lisa Saban	5	168.00	840.00
Suzanne Replinger	5.75	115.50	664.13
Subtotal			2,199.76
Markup 3%		3.00%	65.99
Total Labor			2,265.75
Total			\$2,265.75



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## Task 38.1 Background Tissue QAPP Addendum

Invoice Date: 9/30/2012

Invoice Number: 10371

### Bill To

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Willard Potter  
186 Center Street Suite 290  
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Description	Units	Rate	Amount
LABOR from September 1, 2012 to September 30, 2012			
Lisa Saban	19	168.00	3,192.00
Jennifer Parker	16	157.50	2,520.00
Shannon Katka	10.25	157.50	1,614.38
Thai Do	34.5	115.50	3,984.75
Shana Hinds	2	94.50	189.00
Mike Johns	1	178.50	178.50
Subtotal			11,678.63
Markup 3%		3.00%	350.36
Total Labor			12,028.99

**Total**

**\$12,028.99**





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## Task 38.2 Background Benthic QAPP Addendum

Invoice Date: 9/30/2012

Invoice Number: 10372

### Bill To

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Willard Potter  
186 Center Street Suite 290  
Clinton, New Jersey 08809

Description	Units	Rate	Amount
LABOR from September 1, 2012 to September 30, 2012			
Lisa Saban	12	168.00	2,016.00
Kim Goffman	4	115.50	462.00
Jennifer Parker	12.25	157.50	1,929.38
Shannon Katka	8.5	157.50	1,338.75
Thai Do	4.5	115.50	519.75
Karen Tobiason	1.25	157.50	196.88
Shana Hinds	2	94.50	189.00
Subtotal			6,651.76
Markup 3%		3.00%	199.55
Total Labor			6,851.31

**Total**

**\$6,851.31**



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Task 39.0 Bckgrd-Ref Benthic Sed Fieldwrk

Invoice Date: 9/30/2012

Invoice Number: 10373

Bill To

de maximis, inc.  
Willard Potter  
186 Center Street Suite 290  
Clinton, New Jersey 08809

Description	Units	Rate	Amount
LABOR from September 1, 2012 to September 30, 2012			
Tad Deshler	0.75	168.00	126.00
Markup 3%		3.00%	3.78
Total Labor			129.78
Total			\$129.78



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## Task 40.0 Bckgrd Tissue Fieldwork

Invoice Date: 9/30/2012

Invoice Number: 10374

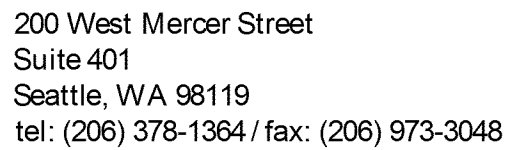
### Bill To

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Description	Units	Rate	Amount
LABOR from September 1, 2012 to September 30, 2012			
Suzanne Replinger	10.25	115.50	1,183.88
Brian Church	1.25	115.50	144.38
Craig Hanson	0.5	115.50	57.75
Jenny Love	1	94.50	94.50
Linda Marsh	4.25	94.50	401.63
Sarah Fowler	1	94.50	94.50
Jessica Huybregts	0.5	115.50	57.75
Matt Luxon	0.25	157.50	39.38
Jennifer Parker	0.5	157.50	78.75
Subtotal			2,152.52
Markup 3%		3.00%	64.58
Total Labor			2,217.10

**Total**

**\$2,217.10**



Invoice Number: 10375

de maximis, inc.  
Willard Potter  
186 Center Street Suite 290  
Clinton, New Jersey 08809

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## PASSAIC RI/FS - PER DIEM TRACKING

### Task 36 Initial ERA Framework

### September 2012 Invoice

	Lisa Saban	Mike Johns	Total
Monday, September 03, 2012			-
Tuesday, September 04, 2012	175.75	175.75	351.50
Wednesday, September 05, 2012	191.00	191.00	382.00
Thursday, September 06, 2012	191.00	191.00	382.00
Friday, September 07, 2012	45.75	45.75	91.50
Saturday, September 08, 2012			-
Sunday, September 09, 2012			-
<b>TOTAL</b>	<b>603.50</b>	<b>603.50</b>	<b>1,207.00</b>

# Passaic Labor Report

## Task 11 - Meetings and Communications

### Chris Nelson

Date	Hours	Rate	Extended	Notes
9/19/2012	1.50	115.50	\$173.25	Assisting Lisa with budgets.
9/20/2012	2.00	115.50	\$231.00	Assisting Lisa with budgets
9/24/2012	1.50	115.50	\$173.25	Assisting Lisa with budgets
9/25/2012	0.50	115.50	\$57.75	Assisting Lisa with budgets
9/26/2012	1.00	115.50	\$115.50	Assisting Lisa with Budgets
Summary for Chris Nelson				
	6.50		\$750.75	

### Lisa Saban

Date	Hours	Rate	Extended	Notes
9/18/2012	3.00	168.00	\$504.00	reviewing tasks and budgets
9/26/2012	3.00	168.00	\$504.00	tracking tasks and budgets
Summary for Lisa Saban				
	6.00		\$1,008.00	

**Summary for Task 11 - Meetings and Communications**  
**12.50** **\$1,758.75**

## Task 16.3 Lab Coordination

### Jennifer Parker

Date	Hours	Rate	Extended	Notes
9/20/2012	0.25	157.50	\$39.38	Review of invoice and began to create summary of storage fees.
Summary for Jennifer Parker				
	0.25		\$39.38	
<b>Summary for Task 16.3 Lab Coordination</b>				
	<b>0.25</b>		<b>\$39.38</b>	

## Task 18.2 Benthic Lab Coordination

### Jennifer Parker

Date	Hours	Rate	Extended	Notes
9/20/2012	0.25	157.50	\$39.38	Review of invoice and began to create summary of storage fees.
9/28/2012	0.50	157.50	\$78.75	Review of invoices and cost tracking.
Summary for Jennifer Parker	0.75		\$118.13	
<b>Summary for Task 18.2 Benthic Lab Coordination</b>	<b>0.75</b>		<b>\$118.13</b>	

## Task 18.6.1 Rspnd to EPA Cmnts ToxTestRpt

### Jennifer Parker

Date	Hours	Rate	Extended	Notes
9/24/2012	3.00	157.50	\$472.50	Review comments on toxicity data report and began working on responses which included review of SOPs, ASTM methods, and Benthic QAPP RTCs. Provided summaries to PM.
9/25/2012	0.50	157.50	\$78.75	Conducted initial review of toxicity split sample results.
9/25/2012	4.50	157.50	\$708.75	Reviewed EPA comments and splits data results. Began to addresses EPA and worked on RTC. Downloaded updated QAPPs referenced in the report and contacted AECOM regarding status of QAPPs referenced in the report.
9/28/2012	0.75	157.50	\$118.13	Continued to address EPA comments.
Summary for Jennifer Parker	8.75		\$1,378.13	

### Karen Tobiason

Date	Hours	Rate	Extended	Notes
9/24/2012	1.00	157.50	\$157.50	Review comments from USEPA on toxicity test report
9/27/2012	2.00	157.50	\$315.00	Review EPA split lab verification report, coordinate with toxicity testing lab, review SOPs.
9/27/2012	1.00	157.50	\$157.50	Respond to EPA comments on the toxicity report.
Summary for Karen Tobiason	4.00		\$630.00	

**Lisa Saban**

Date	Hours	Rate	Extended	Notes
9/24/2012	1.00	168.00	\$168.00	review epa cmts on tox testing
9/26/2012	2.00	168.00	\$336.00	continue discussing implications of cmts
9/27/2012	3.00	168.00	\$504.00	review epa split sample analysis
Summary for Lisa Saban	6.00		\$1,008.00	

**Shannon Katka**

Date	Hours	Rate	Extended	Notes
9/24/2012	0.50	157.50	\$78.75	review EPA comments to toxicity report and develop RTC table
Summary for Shannon Katka	0.50		\$78.75	

**Summary for Task 18.6.1 Rspnd to EPA Cmnts ToxTestRpt**  
**19.25 \$3,094.88**

**Task 18.8.2 Lab Coordination****Jennifer Parker**

Date	Hours	Rate	Extended	Notes
9/25/2012	1.00	157.50	\$157.50	Conducted review of invoices and finalized Sept. sample storage summary and sent to dmi. Contacted labs to inquire about submitting quarterly invoices rather than monthly storage invoices.
9/27/2012	0.25	157.50	\$39.38	Answering lab questions about sample storage requirements.
Summary for Jennifer Parker	1.25		\$196.88	

**Summary for Task 18.8.2 Lab Coordination**  
**1.25 \$196.88**

**Task 26 CPG Strategic Support****Mike Johns**

Date	Hours	Rate	Extended	Notes
9/26/2012	3.00	178.50	\$535.50	Work on presentations to TC and RASC



9/27/2012	2.00	178.50	\$357.00	Continue to work on presentation materials
Summary for Mike Johns				
	5.00		\$892.50	
<b>Summary for Task 26 CPG Strategic Support</b>				
	<b>5.00</b>		<b>\$892.50</b>	

## Task 29.1 Update RARC per EPA Cmts

### Lisa Saban

Date	Hours	Rate	Extended	Notes
9/2/2012	2.00	168.00	\$336.00	reviewing epa cmts on background proposal in prep for tc mgt
9/10/2012	2.00	168.00	\$336.00	follow up on epa rarc and proposal cmts
Summary for Lisa Saban				
	4.00		\$672.00	

### Ron Gouguet

Date	Hours	Rate	Extended	Notes
9/4/2012	1.50	157.50	\$236.25	assess background information in Mullica and Long Island Sound and find new sources for tox data
9/5/2012	3.00	157.50	\$472.50	continue searching and acquiring background data on add'l rivers
9/6/2012	1.00	157.50	\$157.50	Pull data from EPA national coastal assessment
9/7/2012	2.00	157.50	\$315.00	finish up/map newly located tox and chem data
Summary for Ron Gouguet				
	7.50		\$1,181.25	

### Shannon Katka

Date	Hours	Rate	Extended	Notes
9/5/2012	0.50	157.50	\$78.75	review of EPA comments to RARC plan regarding year-round use of ecological receptors based on reviewed literature studies
Summary for Shannon Katka				
	0.50		\$78.75	
<b>Summary for Task 29.1 Update RARC per EPA Cmts</b>				
	<b>12.00</b>		<b>\$1,932.00</b>	

## Task 32.2 Bioaccumulation Model

**John Toll**

Date	Hours	Rate	Extended	Notes
9/6/2012	0.50	168.00	\$84.00	Asked Mike and Lisa to convey my concerns to MB about the attention being paid at present to the quality of the model inputs (SWACs and water exposure concentrations) to the bioaccumulation model, and to reiterate the importance of using the chemical fate model to generate better inputs for the bioaccumulation model.
9/17/2012	3.00	168.00	\$504.00	Examined possible model refinements, thinking about cost-benefit trade-offs and data needs
9/18/2012	1.50	168.00	\$252.00	Began reviewing final report on food web and feeding influences on PCB bioavailability (LEPF 00-12)
9/24/2012	1.25	168.00	\$210.00	Coordinated effort to generate TC estimates for several 2,3,7,8-TCDD SWACs requested by Ron Law, coordinated with Betsy Ruffle, and transmitted results to the CPG with an explanatory cover message.
9/27/2012	3.00	168.00	\$504.00	Reviewed report from HESI bioaccumulation science workshop
Summary for John Toll				
	9.25		\$1,554.00	

**Lucinda Tear**

Date	Hours	Rate	Extended	Notes
9/5/2012	2.00	157.50	\$315.00	PCA of GSA inputs
9/7/2012	7.00	157.50	\$1,102.50	begin to investigate effect of Carp TCDD posteriors on final posterior
9/11/2012	8.00	157.50	\$1,260.00	investigate effects of rounding on posteriors; identify issues with fudge factors; qc access calculations; begin pca of normal inputs and outputs;
9/12/2012	8.00	157.50	\$1,260.00	more qc of Access outputs; begin to incorporate lognormal posteriors
9/14/2012	8.00	157.50	\$1,260.00	try to assess reason for differences between monte carlo outputs based on normal and lognormal likelihoods. Lots of sleuthing and graphing and coding.
9/20/2012	8.00	157.50	\$1,260.00	Additional exploration and checking of coding of relationships between lognormal and normal posterior distributions, empirical and monte carlo concentrations.
9/21/2012	4.00	157.50	\$630.00	Final explorations, Simplify output for discussion.
Summary for Lucinda Tear				
	45.00		\$7,087.50	

**Nancy Judd**

Date	Hours	Rate	Extended	Notes
9/3/2012	0.25	157.50	\$39.38	Email on TCDD sediment conc estimates
Summary for Nancy Judd				
	0.25		\$39.38	

**Nate Lewis**

Date	Hours	Rate	Extended	Notes
9/6/2012	2.50	115.50	\$288.75	GSA data exports for Lucinda
9/7/2012	6.00	115.50	\$693.00	GSA data exports for Lucinda
9/10/2012	1.75	115.50	\$202.13	GSA posteriors analysis support - data exports and data review for Lucinda
9/11/2012	0.75	115.50	\$86.63	GSA posteriors analysis support - data exports and data review for Lucinda
9/12/2012	2.00	115.50	\$231.00	GSA posteriors analysis support - data exports and data review for Lucinda
9/17/2012	0.50	115.50	\$57.75	GSA Data export for Lucinda
9/24/2012	1.00	115.50	\$115.50	Providing risk estimates for de maximis
Summary for Nate Lewis				
	14.50		\$1,674.75	
Summary for Task 32.2 Bioaccumulation Model				
	<b>69.00</b>		<b>\$10,355.63</b>	

**Task 34 Devel EcoRisk Tool****Lisa Saban**

Date	Hours	Rate	Extended	Notes
9/21/2012	2.00	168.00	\$336.00	review HHRA risk tool and attend call.
Summary for Lisa Saban				
	2.00		\$336.00	
Summary for Task 34 Devel EcoRisk Tool				
	<b>2.00</b>		<b>\$336.00</b>	

**Task 36 Initial ERA Framework****Lisa Saban**

Date	Hours	Rate	Extended	Notes
9/4/2012	8.00	168.00	\$1,344.00	prepare for rasc mgt
9/5/2012	8.00	168.00	\$1,344.00	attend tc mgt
9/6/2012	8.00	168.00	\$1,344.00	attend rasc mgt
Summary for Lisa Saban				
	24.00		\$4,032.00	

**Mike Johns**

Date	Hours	Rate	Extended	Notes
9/4/2012	5.00	178.50	\$892.50	Preparation for TC/RASC meetings
9/5/2012	8.00	178.50	\$1,428.00	Attend TC meeting
9/6/2012	8.00	178.50	\$1,428.00	Attend RASC meeting
Summary for Mike Johns	21.00		\$3,748.50	

<b>Summary for Task 36 Initial ERA Framework</b>	<b>45.00</b>	<b>\$7,780.50</b>
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**Task 36.2 Initial Benthic Assessment****Brian Church**

Date	Hours	Rate	Extended	Notes
9/4/2012	1.50	115.50	\$173.25	Reviewing slides, updating slides; QC of UCL data from Jessica
9/5/2012	1.50	115.50	\$173.25	Writing emails with Lucinda and Lisa, specifically describing the PCA presentation and what data is presented
9/6/2012	0.50	115.50	\$57.75	Response to email from Lisa concerning the state of exploration of VOC data; ran quick analysis to confirm my initial thoughts and sent conclusions and summary table to Lisa
9/24/2012	2.75	115.50	\$317.63	Calculating correlation and forward stepwise regression results based on the revised list of chemicals using representative single variables instead of factor scores--describing chemical groups and not gradients in all groups; writing up email and document to explain methods and interpretation of results for Mike J (and cc'd Lisa S)
Summary for Brian Church	6.25		\$721.88	

**Lucinda Tear**

Date	Hours	Rate	Extended	Notes
9/5/2012	1.00	157.50	\$157.50	review PCA graphs
Summary for Lucinda Tear	1.00		\$157.50	

**Nancy Musgrove**

Date	Hours	Rate	Extended	Notes
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9/4/2012	3.00	157.50	\$472.50	Pull together historical information from Mullica, Great Bay and western Long Island Sound for Lisa
9/10/2012	0.50	157.50	\$78.75	Provide stats on grain size predictions for Lisa in support of wet vs dry sieve technique. Discuss with Mike et al.
Summary for Nancy Musgrove		3.50	\$551.25	
Summary for Task 36.2 Initial Benthic Assessment		10.75	\$1,430.63	

## Task 36.3 Initial Exposure Assessment

### Berit Bergquist

Date	Hours	Rate	Extended	Notes
9/4/2012	4.50	157.50	\$708.75	QC BERA exposure assumptions memo; review and summarize Krebs article for great blue heron diet exposure parameter
9/5/2012	1.75	157.50	\$275.63	BERA exposure assumptions memo - discuss with Shannon and make edits based on QC; address species profile question
9/7/2012	6.25	157.50	\$984.38	continue reviewing species profiles
9/11/2012	3.75	157.50	\$590.63	continue reviewing species profiles
9/12/2012	3.00	157.50	\$472.50	finishing reviewing species profiles
Summary for Berit Bergquist		19.25	\$3,031.88	

### Jessica Huybregts

Date	Hours	Rate	Extended	Notes
9/5/2012	4.50	115.50	\$519.75	Edited species profiles with Linda C.
9/6/2012	1.00	115.50	\$115.50	Investigated VOCs and herbicides detection frequencies for Lisa.
9/7/2012	1.00	115.50	\$115.50	Reviewed Berit's edits to fish species profiles.
9/10/2012	3.00	115.50	\$346.50	Reviewed Berit's edits to 5 fish species profiles.
9/11/2012	2.00	115.50	\$231.00	Reviewed edits to 3 species profiles.
9/12/2012	6.00	115.50	\$693.00	Reviewed remaining 10 species profiles.
9/21/2012	5.00	115.50	\$577.50	Worked with senior editor to edit 13 drafted species profiles.
Summary for Jessica Huybregts		22.50	\$2,598.75	

### Linda Cognato

Date	Hours	Rate	Extended	Notes
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9/4/2012	9.50	115.50	\$1,097.25	Editing of species profiles. Began reading/editing species profiles, identified inconsistencies, identifying issues
9/5/2012	9.50	115.50	\$1,097.25	Editing of species profiles. Continued reading/editing species profiles for delivery of first group -- edited text, identified inconsistencies, identified issues; resolved issues, fixed references.
9/6/2012	6.50	115.50	\$750.75	Editing of species profiles. Continued formatting of remaining species profiles (inserted and formatted footers, checked page breaks, fixed margins, checked and fixed heads, reformatted tables), incorporated some fixes identified in first group
9/7/2012	4.00	115.50	\$462.00	Editing of species profiles. Continued formatting of remaining species profiles (inserted and formatted footers, checked page breaks, fixed margins, checked and fixed heads, reformatted tables), incorporated some fixes identified in first group
9/12/2012	9.00	115.50	\$1,039.50	Editing of species profiles. Began reading/editing remaining species profiles -- edited text, identified and fixed inconsistencies, identified issues, fixed references.
9/13/2012	7.00	115.50	\$808.50	Editing of species profiles. Continued reading/editing remaining species profiles -- edited text, identified and fixed inconsistencies, identified issues, fixed references.
9/18/2012	6.00	115.50	\$693.00	Editing of species profiles. Continued reading/editing remaining species profiles -- edited text, identified and fixed inconsistencies, identified issues, fixed references.
9/19/2012	6.50	115.50	\$750.75	Editing of species profiles. Continued reading/editing remaining species profiles -- edited text, identified and fixed inconsistencies, identified issues, fixed references.
9/20/2012	5.00	115.50	\$577.50	Editing of species profiles. Continued reading/editing remaining species profiles -- edited text, identified and fixed inconsistencies, identified issues, fixed references.
9/21/2012	5.00	115.50	\$577.50	Editing of species profiles. Continued reading/editing remaining species profiles -- edited text, identified and fixed inconsistencies, identified issues, fixed references, resolved issues, began final fixes.
Summary for Linda Cognato		68.00	\$7,854.00	

### Linda Marsh

Date	Hours	Rate	Extended	Notes
9/3/2012	1.00	94.50	\$94.50	Continued making maps of wildlife exposure and habitats.
9/4/2012	10.25	94.50	\$968.63	Finished making maps of wildlife exposure and habitats for the September RASC meeting.
9/5/2012	0.50	94.50	\$47.25	Revised map legends for RASC presentation.
9/26/2012	1.50	94.50	\$141.75	Exported the results for sediment samples in wildlife exposure areas in the LPRSA.
9/27/2012	0.75	94.50	\$70.88	Planned wildlife exposure map revisions with Lisa.
9/28/2012	4.50	94.50	\$425.25	Revised wildlife exposure maps for the October RASC meeting.
Summary for Linda Marsh		18.50	\$1,748.25	

**Shannon Katka**

Date	Hours	Rate	Extended	Notes
9/4/2012	1.75	157.50	\$275.63	review of exposure parameter memo additional per details added by Brian, review of comparison of datasets to determine impact of limited exposure areas on risk calculations
9/5/2012	1.75	157.50	\$275.63	review and provide edits to final exposure maps for CPG presentation meeting; revise exposure area slides; review of exposure parameters based on Berit's QC of values and applied equations from sources
Summary for Shannon Katka		3.50	\$551.25	
Summary for Task 36.3 Initial Exposure Assessment		131.75	\$15,784.13	

**Task 36.4 Initial Uncertainty Analysis****Jessica Huybregts**

Date	Hours	Rate	Extended	Notes
9/4/2012	6.00	115.50	\$693.00	Coordination of information for presentation. Ran UCLs for refined sediment exposure area datasets and updated exposure memo with findings.
9/26/2012	1.00	115.50	\$115.50	Compiled information for PM's data request regarding shorebird exposure area sediment UCLs and resulting HQs.
9/27/2012	4.00	115.50	\$462.00	Compiled information for PM's data request regarding shorebird exposure area and calculation of tissue UCLs for a number of modified wildlife diet scenarios.
Summary for Jessica Huybregts		11.00	\$1,270.50	
Summary for Task 36.4 Initial Uncertainty Analysis		11.00	\$1,270.50	

**Task 37 DO Monitoring Program****Jennifer Parker**

Date	Hours	Rate	Extended	Notes
9/11/2012	0.25	157.50	\$39.38	Responded to AECOM questions regarding boats and CPG docks for upcoming DO monitoring.
9/12/2012	0.50	157.50	\$78.75	Coordinated with AECOM and OSI regarding boats and use of CPG dock for week of Sept. 17th.

Summary for Jennifer Parker

0.75

\$118.13

### Lisa Saban

Date	Hours	Rate	Extended	Notes
9/12/2012	1.00	168.00	\$168.00	check in on monitoring data
9/20/2012	2.00	168.00	\$336.00	review of initial results
9/24/2012	2.00	168.00	\$336.00	track status and review data
Summary for Lisa Saban	5.00		\$840.00	

### Suzanne Replinger

Date	Hours	Rate	Extended	Notes
9/18/2012	2.00	115.50	\$231.00	calculation of summary statistics for DO monitoring data
9/19/2012	0.50	115.50	\$57.75	revisions to DO summary stats
9/20/2012	3.25	115.50	\$375.38	calculation of summary statistics for DO monitoring data based on daily averages
Summary for Suzanne Replinger	5.75		\$664.13	

### Thai Do

Date	Hours	Rate	Extended	Notes
9/6/2012	0.25	115.50	\$28.88	Field coordination b/w CDM Smith and OSI for next monitoring event
9/18/2012	3.00	115.50	\$346.50	DO data summary stats
9/20/2012	1.00	115.50	\$115.50	Continue work on summary stats
9/21/2012	0.75	115.50	\$86.63	prepare DO data summary stats to send to dmi; Day 40 field update to dmi
Summary for Thai Do	5.00		\$577.50	

**Summary for Task 37 DO Monitoring Program**

**16.50**

**\$2,199.75**

## Task 38.1 Background Tissue QAPP Addendum

### Jennifer Parker

Date	Hours	Rate	Extended	Notes
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9/4/2012	3.00	157.50	\$472.50	As requested by CPG investigated dropping analyte groups and costing implicatinons. Contacted AECOM to discuss analyte groups not needed, reviewed detection limits (actual and lab provided), detection frequency, costs, SLERA, and provided summary to PM.
9/10/2012	3.00	157.50	\$472.50	Helped to revise QAPP to respond to CPG comments. Provided PM with information to answer CPG budget comments.
9/11/2012	2.00	157.50	\$315.00	Revised and addressed CPG comments on SOW and budget assumptions. Formatted budget spreadsheet for delivery to CPG.
9/13/2012	2.00	157.50	\$315.00	Conducted QC of SOW calculations and budget spreadsheet. Updated QAPP to respond to OB&G comments, created new redline file with only OB&G comments and created RTC and sent to PM for review. Contacted ddms to create new files on portal.
9/14/2012	1.25	157.50	\$196.88	Worked with editor and PM to prepare QAPP for final delivery to EPA and sent to dmi. Uploaded QAPP to sharepoint and sent files to NRD consultants. Followed-up with ddms to have files created on portal and uploaded files on the portal.
9/20/2012	0.25	157.50	\$39.38	Providing labs with update on status of QAPPs.
9/24/2012	3.00	157.50	\$472.50	Updated all labs on fishing schedule. Created RTC table and helped with revising the QAPP to address EPA comments. Placed request with Alpha for delivery of coolers.
9/25/2012	0.50	157.50	\$78.75	Coordination with field team for upcoming recon event and discussion with Alpha about sample pick-up schedule.
9/27/2012	1.00	157.50	\$157.50	Helped create portfolio for lab SOPs, uploaded portfolio onto EPA's sharepoint website, notified CDM, and updated dmi.
Summary for Jennifer Parker				
	16.00		\$2,520.00	

### Lisa Saban

Date	Hours	Rate	Extended	Notes
9/2/2012	1.00	168.00	\$168.00	tissue qapp review for tc mgt
9/7/2012	2.00	168.00	\$336.00	follow up on tissue qapp from rasc mgt
9/10/2012	3.00	168.00	\$504.00	addressing changes and questions to tissue qapp
9/12/2012	1.00	168.00	\$168.00	work on costing questions from cpg on tissue program
9/13/2012	3.00	168.00	\$504.00	finalize qapp and send to EPA tomorrow
9/21/2012	2.00	168.00	\$336.00	preparatory discussions for fieldwork
9/25/2012	4.00	168.00	\$672.00	address epa cmts and discuss implications
9/26/2012	2.00	168.00	\$336.00	address epa cmts and send to obg and dmi
9/28/2012	1.00	168.00	\$168.00	follow up on qapp addenda
Summary for Lisa Saban				
	19.00		\$3,192.00	

**Mike Johns**

Date	Hours	Rate	Extended	Notes
9/24/2012	1.00	178.50	\$178.50	Resnded to internal questions about QAPP comments
Summary for Mike Johns	1.00		\$178.50	

**Shana Hinds**

Date	Hours	Rate	Extended	Notes
9/11/2012	1.50	94.50	\$141.75	QAPP edits review
9/14/2012	0.50	94.50	\$47.25	Finalize, create portfolio
Summary for Shana Hinds	2.00		\$189.00	

**Shannon Katka**

Date	Hours	Rate	Extended	Notes
9/4/2012	0.50	157.50	\$78.75	review of DQLs for potential reduction in analyte list
9/6/2012	0.50	157.50	\$78.75	update QAPP with revised analyte list per CPG
9/10/2012	2.25	157.50	\$354.38	review revisions to QAPP per RASC comments; revies and add detail on responses to RTC
9/11/2012	1.50	157.50	\$236.25	continue addressing comments from RASC and comments to budget/scope assumptions; finalize QAPP for submittal to dmi
9/12/2012	0.25	157.50	\$39.38	update schedule for QAPPs
9/13/2012	0.25	157.50	\$39.38	review QAPP comments from Bill Schew
9/24/2012	2.00	157.50	\$315.00	edits to tissue QAPP and draft RTC per EPA comments; discuss strategy for addressing/implications of EPA comments
9/25/2012	1.50	157.50	\$236.25	complete edits to tissue QAPP and draft RTC per EPA comments
9/26/2012	0.50	157.50	\$78.75	review changes to QAPP and send for Bill and Rob review
9/27/2012	1.00	157.50	\$157.50	prep for sampling with Thai and Suzanne- review of QAPP details and sampling logistics
Summary for Shannon Katka	10.25		\$1,614.38	

**Thai Do**

Date	Hours	Rate	Extended	Notes
9/10/2012	4.50	115.50	\$519.75	Address RASC comments to QAPP addenda; internal meeting to discuss comments/responses; address SOW comments

9/20/2012	1.00	115.50	\$115.50	Coord with ASI regarding fishing schedule. and OSI regarding possible availability (back-up)
9/21/2012	1.50	115.50	\$173.25	Field coord for potential start up on Oct 1; internal meeting with Mike/Lisa
9/24/2012	5.50	115.50	\$635.25	Field coord/staffing/contact OSI and ASI regarding availability; group reservations
9/25/2012	3.50	115.50	\$404.25	Coordinate with CDM-Smith and EPA (Chuck Nace) and ASI; respond to EPA/OBG comments
9/26/2012	6.50	115.50	\$750.75	Work on POs for subcontractors; field coord with ASI; work on contract for OSI; prep for recon.
9/27/2012	5.50	115.50	\$635.25	Fish tissue sampling field kick-off meeting; review sampling plan; organise health assessment training
9/28/2012	6.50	115.50	\$750.75	Field coord; prep sampling supplies; prep for recon

Summary for Thai Do

34.50

\$3,984.75

**Summary for Task 38.1 Background Tissue QAPP Addendum**

**82.75**

**\$11,678.63**

## Task 38.2 Background Benthic QAPP Addendum

### Jennifer Parker

Date	Hours	Rate	Extended	Notes
9/4/2012	3.00	157.50	\$472.50	As requested by CPG investigated dropping analyte groups and costing implications. Contacted AECOM to discuss analyte groups not needed, reviewed detection limits (actual and lab provided), detection frequency, costs, SLERA, and provided summary to PM.
9/6/2012	0.50	157.50	\$78.75	Updating QAPP addendum to remove herbicides and VOCs. Confirming container requirements with Alpha given the change in analytes.
9/10/2012	3.00	157.50	\$472.50	Helped to revise QAPP to respond to CPG comments. Provided PM with information to answer CPG budget comments.
9/11/2012	2.50	157.50	\$393.75	Created new budget spreadsheet to remove herbicides and pesticides and formatted for delivery to CPG. Revised and addressed CPG comments on SOW and budget assumptions.
9/13/2012	2.00	157.50	\$315.00	Conducted QC of SOW calculations and budget spreadsheet. Updated QAPP to respond to OB&G comments, created new redline file with only OB&G comments and created RTC and sent to PM for review. Contacted ddms to create new files on portal.
9/14/2012	1.25	157.50	\$196.88	Worked with editor and PM to prepare QAPP for final delivery to EPA and sent to dmi. Uploaded QAPP to sharepoint and sent files to NRD consultants. Followed-up with ddms to have files created on portal and uploaded files on the portal.
Summary for Jennifer Parker				
			12.25	\$1,929.38

**Karen Tobiason**

Date	Hours	Rate	Extended	Notes
9/10/2012	1.25	157.50	\$196.88	Provide updates to Benthic QAPP addendum based on CPG comments.
Summary for Karen Tobiason	1.25		\$196.88	

**Kim Goffman**

Date	Hours	Rate	Extended	Notes
9/4/2012	4.00	115.50	\$462.00	Provide data support for QAPP preparation.
Summary for Kim Goffman	4.00		\$462.00	

**Lisa Saban**

Date	Hours	Rate	Extended	Notes
9/2/2012	1.00	168.00	\$168.00	sed qapp review for tc mgt
9/7/2012	2.00	168.00	\$336.00	follow up on sed qapp from rasc mgt
9/10/2012	1.00	168.00	\$168.00	work on costing questions on bckgrd benthic program
9/11/2012	4.00	168.00	\$672.00	work on changes to benthic qapp and coordination with obg and rob
9/13/2012	2.00	168.00	\$336.00	finalize changes to benthic qapp - send to epa tomorrow
9/21/2012	2.00	168.00	\$336.00	preping for fieldwork
Summary for Lisa Saban	12.00		\$2,016.00	

**Shana Hinds**

Date	Hours	Rate	Extended	Notes
9/11/2012	1.50	94.50	\$141.75	QAPP edits review
9/14/2012	0.50	94.50	\$47.25	Finalize, create portfolio
Summary for Shana Hinds	2.00		\$189.00	

**Shannon Katka**

Date	Hours	Rate	Extended	Notes
9/4/2012	0.25	157.50	\$39.38	review of DQLs for potential reduction in analyte list
9/10/2012	3.25	157.50	\$511.88	make revisions to QAPP per RASC comments; develop responses to RTC

9/11/2012	2.00	157.50	\$315.00	continue addressing comments from RASC and comments to budget/scope assumptions
9/12/2012	1.50	157.50	\$236.25	update schedule for QAPPs; look into derivation of single VOC value exceeding SLERA screening TRV for sediment; review Lisa edits to sediment QAPP and prepare revised clean QAPP for submittal to dmi/RASC
9/13/2012	0.25	157.50	\$39.38	review QAPP comments from Bill Schew
9/24/2012	1.25	157.50	\$196.88	make edits to sediment QAPP per EPA preliminary comments to sediment QAPP and tissue QAPP Addenda comments
Summary for Shannon Katka				
	8.50		\$1,338.75	

### Thai Do

Date	Hours	Rate	Extended	Notes
9/10/2012	2.50	115.50	\$288.75	Address RASC comments to QAPP addenda; internal meeting to discuss comments/responses; address SOW comments
9/11/2012	0.50	115.50	\$57.75	Edits to wet-sieving conditions
9/18/2012	1.50	115.50	\$173.25	Field coord with OSI regarding boat set up for benthic sieving/staffing logistics
Summary for Thai Do				
	4.50		\$519.75	

**Summary for Task 38.2 Background Benthic QAPP Addendum**  
**44.50 \$6,651.75**

## Task 39.0 Bckgrd-Ref Benthic Sed Fieldwor

### Tad Deshler

Date	Hours	Rate	Extended	Notes
9/28/2012	0.75	168.00	\$126.00	discussing health and safety issues with upcoming field program
Summary for Tad Deshler				
	0.75		\$126.00	

**Summary for Task 39.0 Bckgrd-Ref Benthic Sed Fieldwor**  
**0.75 \$126.00**

## Task 40.0 Bckgrd Tissue Fieldwork

### Brian Church

Date	Hours	Rate	Extended	Notes
9/25/2012	0.25	115.50	\$28.88	Emails, discussion of project, purchasing airline tickets

9/27/2012	1.00	115.50	\$115.50	kick-off meeting to discuss sampling, supply needs, and other items to take care of prior to mobilization; packing supplies
Summary for Brian Church		1.25	\$144.38	

### Craig Hanson

Date	Hours	Rate	Extended	Notes
9/25/2012	0.25	115.50	\$28.88	Ordered the GPS units from EDS.
9/26/2012	0.25	115.50	\$28.88	Correspondence and contract agreement with EDS for GPS units.
Summary for Craig Hanson		0.50	\$57.75	

### Jennifer Parker

Date	Hours	Rate	Extended	Notes
9/28/2012	0.50	157.50	\$78.75	Coordination with field team for upcoming recon and lab for cooler delivery.
Summary for Jennifer Parker		0.50	\$78.75	

### Jenny Love

Date	Hours	Rate	Extended	Notes
9/25/2012	0.25	94.50	\$23.63	Booking travel accommodations for tissue sampling.
9/27/2012	0.75	94.50	\$70.88	Field sampling kick-off meeting.
Summary for Jenny Love		1.00	\$94.50	

### Jessica Huybregts

Date	Hours	Rate	Extended	Notes
9/27/2012	0.50	115.50	\$57.75	Passaic background fieldwork kick-off meeting.
Summary for Jessica Huybregts		0.50	\$57.75	

### Linda Marsh

Date	Hours	Rate	Extended	Notes
9/26/2012	3.75	94.50	\$354.38	Made maps for fieldwork of the UPR tissue reaches.
9/27/2012	0.50	94.50	\$47.25	Revised the field map for upstream tissue reconnaissance.
Summary for Linda Marsh		4.25	\$401.63	

**Matt Luxon**

Date	Hours	Rate	Extended	Notes
9/27/2012	0.25	157.50	\$39.38	Discussing fish health examinations.
Summary for Matt Luxon	0.25		\$39.38	

**Sarah Fowler**

Date	Hours	Rate	Extended	Notes
9/27/2012	1.00	94.50	\$94.50	fieldwork kick off meeting
Summary for Sarah Fowler	1.00		\$94.50	

**Suzanne Replinger**

Date	Hours	Rate	Extended	Notes
9/24/2012	1.50	115.50	\$173.25	field logistics
9/25/2012	2.50	115.50	\$288.75	review of QAPP, field logistics
9/26/2012	2.25	115.50	\$259.88	prep of supplies/forms for tissue sampling, recon survey coordination
9/27/2012	2.00	115.50	\$231.00	kick-off meeting, prep of supplies/forms for tissue sampling, recon survey coordination
9/28/2012	2.00	115.50	\$231.00	prep of supplies/forms for tissue sampling, recon survey coordination, health and safety planning meeting
Summary for Suzanne Replinger	10.25		\$1,183.88	
Summary for Task 40.0 Bckgrd Tissue Fieldwork	19.50		\$2,152.50	

**Task 41 Targeted Remedy Support****Lisa Saban**

Date	Hours	Rate	Extended	Notes
9/20/2012	2.00	168.00	\$336.00	work on targeted remedy issues-ppt for Doug and Hank
Summary for Lisa Saban	2.00		\$336.00	

**Mike Johns**

Date	Hours	Rate	Extended	Notes
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9/24/2012	4.00	178.50	\$714.00	Worked on restoration strategy for Targeted remedy; gathered information of status of Duwamish FS re: insights to where EPA is headed
Summary for Mike Johns				
	4.00		\$714.00	

### Ron Gouguet

Date	Hours	Rate	Extended	Notes
9/21/2012	1.00	157.50	\$157.50	develop targeted restoration sketch
Summary for Ron Gouguet				
	1.00		\$157.50	

**Summary for Task 41 Targeted Remedy Support**  
**7.00** **\$1,207.50**

**Summary for Passaic RI**  
**491.50** **\$69,006.00**



## Heidi Enders

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

Traveler	Seats **	Services Requested	Traveler Documentation
Name: David Johns			
MP#: Alaska 12486191 - Gold	1F, No Seat <input type="checkbox"/> , 2D		Enter Known Traveler/Redress number
E-Ticket: 0272113625400			

\*\* Air Carrier Access Act requires us to make certain seats available to customers with disabilities. If you are assigned one of these seats and a qualified person requests it, you will be reaccommodated at the airport in another seat.

☐ Seat assignments on partner airline flights cannot be reserved on this Web site. Please contact the partner airline directly.

## Flights

Alaska Airlines Confirmation Code: **BNFHFD**  
American Airlines Confirmation Code: **BNFIHK**

Flight	Departs	Arrives
 Alaska Airlines 14 First   Nonstop   <a href="#">Details</a>	Seattle, WA (SEA) <b>3:35 pm</b> Tue, Oct 2	Newark-Newark Intl. (EWR) <b>11:42 pm</b> Tue, Oct 2
 Alaska Airlines 14	Depart Seattle, WA (SEA) 3:35 pm, Oct 02	

Arrive Newark-Newark 11:42 pm,  
Intl. (EWR) Oct 02

Duration: 5h 7m | Distance: 2394 | % on-time: 36% | % late  
30+ min: 54% | % cancelled: n/a  
Aircraft: Boeing 737-800 | Meal: Dinner \*\*

Performance data is based on previous month

\*\* Special meal requests are not available.

Total: 2,394 mi | 5 h 7 m



American 3695 (Alaska Airlines 4057)

Operated by American Eagle

Check in with American Airlines

First | Nonstop | [Details](#)



Depart Newark-Newark 3:50 pm,  
American 3695 Intl. (EWR) Oct 04

Operated by American Eagle  
Arrive Chicago-O'Hare 5:15 pm,  
Eagle (ORD) Oct 04

Newark-Newark Chicago-O'Hare  
Intl. (EWR) (ORD)  
3:50 pm Thu, Oct 4 5:15 pm Thu, Oct 4

Duration: 2h 25m | Distance: 717 | % on-time: 52% | % late  
30+ min: 44% | % cancelled: 15%  
Aircraft: Bombardier CRJ-700 | Meal: Food Served

Performance data is based on previous month



Alaska Airlines 23

First | Nonstop | [Details](#)



Alaska Depart Chicago-O'Hare 7:35 pm, Oct  
Airlines 23 (ORD) 04

Arrive Seattle, WA 10:00 pm, Oct  
(SEA) 04

Chicago-O'Hare Seattle, WA (SEA)  
(ORD) 10:00 pm Thu, Oct  
7:35 pm Thu, Oct 4 4

Duration: 4h 25m | Distance: 1715 | % on-time: 25% | % late  
30+ min: 50% | % cancelled: n/a  
Aircraft: Boeing 737-800 | Meal: Dinner \*\*

Performance data is based on previous month

\*\* Special meal requests are not available.

Total: 2,432 mi | 9 h 10 m

### Total Price for 1 Traveler

\$1,580.40 including taxes & fees

**Taxes  
&  
Fare Charges  
Fees**

Airfare  
for  
David \$1,548.00 \$32.40 \$1,580.40  
Johns :  
Amount Charged: \$1,580.40

**PRICE SUMMARY**

**Flight**

The VISA ending with \*\*\*\*\*2797 has been charged a total of USD \$1,580.40. For additional assistance with your reservation call Alaska Airlines Reservations at 1-888-345-3640.

	<b>Fare</b>	<b>Taxes &amp; Fees</b>	<b>Charges</b>
Airfare for David Johns :	\$1,548.00	\$32.40	\$1,580.40
Amount Charged:	\$1,580.40		

**RULES & RESTRICTIONS**

**Flight**

- This fare is fully refundable.
- Your itinerary may be changed without a service fee.
- Changes to your current itinerary may result in a higher fare and an additional collection of funds.
- Promotional discounts cannot be applied to already purchased reservations.
- [View all fare rules](#)

**Baggage**

- **Carry-on Baggage:** On Alaska Airlines flights, each traveler is limited to one carry-on bag that measures up to 10 x 17 x 24 inches, plus one personal item. See our [Carry-on Baggage](#) page for more information. For travel on other airlines, please check their rules.
- **Checked Baggage:** Alaska Airlines rules and fees apply for this itinerary. The first and second checked bag fees are waived. See our [Checked Baggage](#) page for details and exceptions.

## Heidi Enders

**From:** Alaska Airlines [alaska.it@alaskaair.com]  
**Sent:** Tuesday, September 11, 2012 11:25 AM  
**To:** Heidi Enders  
**Subject:** Duplicate Receipt sent from alaskaair.com

This duplicate receipt has been sent to you from alaskaair.com with the following message:

passaic

36

Thank you for choosing Alaska Airlines!

This is an auto-generated e-mail. If you have questions, please contact Alaska Airlines Reservations at 1-800-252-7522 (TTY/TDD 1-800-682-2221).





## Traveler Information

Traveler	Seats **	Services Requested	Traveler Documentation
Name:			
Lisa Saban			
MP#:	1D, 16E		Enter Known Traveler/Redress number
Alaska 38296635 - Gold 75K			
E-Ticket:			
0272113625259			

\*\* Air Carrier Access Act requires us to make certain seats available to customers with disabilities. If you are assigned one of these seats and a qualified person requests it, you will be reaccommodated at the airport in another seat.

## Flights

Flight Confirmation Code: **OXTQGC**

Flight	Departs	Arrives
 Alaska Airlines 14 First   Nonstop   <a href="#">Details</a>	Seattle, WA (SEA)	Newark-Newark Intl. (EWR)
 Alaska Airlines 14	Depart Seattle, WA (SEA) 3:35 pm, Oct 02	3:35 pm Tue, Oct 2 11:42 pm Tue, Oct 2
	Arrive Newark-Newark Intl. (EWR)	11:42 pm, Oct 02

Duration: 5h 7m | Distance: 2394 | % on-time: 36% | % late  
30+ min: 54% | % cancelled: n/a  
Aircraft: Boeing 737-800 | Meal: Dinner \*\*

Performance data is based on previous month  
\*\* Special meal requests are not available.

Total: 2,394 mi | 5 h 7 m



Alaska Airlines 7  
Coach | Nonstop | [Details](#)  
--- First Class waitlisted ---



Alaska Airlines 7	Depart Newark-Newark Intl. (EWR)	6:25 pm, Oct 04	Newark-Newark Intl. (EWR)	Seattle, WA (SEA)
	Arrive Seattle, WA (SEA)	9:30 pm, Oct 04	6:25 pm Thu, Oct 4	9:30 pm Thu, Oct 4

Duration: 6h 5m | Distance: 2394 | % on-time: 46% | % late  
30+ min: 53% | % cancelled: n/a  
Aircraft: Boeing 737-800 | Meal: Available For Purchase

Performance data is based on previous month

Total: 4,788 mi | 6 h 5 m

**Total Price for 1 Traveler**

\$1,394.60 including taxes & fees

	Fare	Taxes & Fees	Charges
--	------	--------------	---------

Airfare for Lisa Saban	\$1,373.00	\$21.60	\$1,394.60
------------------------	------------	---------	------------

:  
Amount Charged: \$1,394.60  
Low Price Guarantee

**PRICE SUMMARY**

**Flight**

The VISA ending with \*\*\*\*\*1846 has been charged a total of USD \$1,394.60. For additional assistance with your reservation call Alaska Airlines Reservations at 1-888-345-3640.

	Fare	Taxes & Fees	Charges
Airfare for Lisa Saban	\$1,373.00	\$21.60	\$1,394.60
Amount Charged:	\$1,394.60		

## Heidi Enders

**From:** Lisa Saban [lisas@windwardenv.com]  
**Sent:** Monday, September 10, 2012 8:57 AM  
**To:** Heidi Enders  
**Subject:** Fw: In Response to Your Refund Inquiry

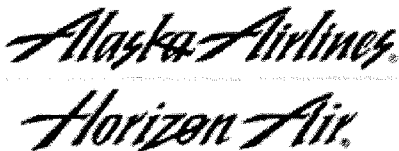
Refund to passaic task. 36.3

Lisa Saban  
Partner, Windward Environmental  
206-399-6095  
Privileged and Confidential: Prepared at Request of Counsel

---

**From:** Alaska Airlines Refunds <mp.member@mymileageplan.com>  
**Date:** Mon, 10 Sep 2012 01:01:23 -0700  
**To:** <lisas@windwardenv.com>  
**ReplyTo:** <alaskaair\_E05FB019BD83F92B4DD3C0C779869BC9EE439E055AC5DB4A@response.whatcounts.com>  
**Subject:** In Response to Your Refund Inquiry

To ensure receipt of our emails, please add [mp.member@mymileageplan.com](mailto:mp.member@mymileageplan.com) to your address book today.



<a href="#">Reservations</a>	<a href="#">Deals</a>	<a href="#">Destinations</a>	<a href="#">Mileage Plan</a>	<a href="#">More...</a>
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September 10, 2012

**DAVID MICHAEL JOHNS**  
**200 WEST MERCER ST**  
**SUITE 401**  
**SEATTLE, WA, 98119**

This is in response to your recent inquiry regarding your refund. The following action or situation has occurred: A credit was issued to VM XXXXXXXXXXXX1846 account on 09/10/12 in the amount of \$784.80. Allow 3-5 business days for the bank to post the credit to your account. Please contact your credit card company with any further inquiries..

If you have any questions, please call us at (206) 392-7722 or email us at [refunds@alaskaair.com](mailto:refunds@alaskaair.com).

Please include the file number referenced below or send a copy of this letter with your correspondence.

FILE NUMBER	TKT NUMBER	PASSENGER	ISSUE DATE
1209E03175	027 21114410835 2	JOHNS/DAVID MICHAEL	08-02-12

Sincerely,

ALASKA AIRLINES  
Refund Representative  
ENTERD IN VBASIC

Visit us at [www.alaskaair.com](http://www.alaskaair.com). [Reservations](#) | [Deals](#) | [Day of Flight](#) | [Destinations](#) | [Mileage Plan](#) | [My Account](#) | [More](#)

Visa Information Management

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## Company Billing Detail

## All Billing Accounts

Company: WINDWARD ENVIRONMENTAL  
Card Type: Purchasing  
Organization: WINDWARD ENVIRONMENTAL  
Card Account: All card accounts  
Cycle: Billing from 08/16/2012 to 09/14/2012

[Send to Inbox](#)[Close Report](#) ☒

Billing Account  
Billing Period End Date  
Cardholder Name

SABAN, LISA

Card Account No.	Transaction Date	Posting Date	Department	Transaction Amount	Supplier Name	Supplier Location
[REDACTED]			WINDWARD ENVIRONMENTAL (13302609)			
	08/18/2012	08/20/2012			[REDACTED]	US, 877-350-0038 IL
	09/04/2012	09/06/2012			[REDACTED] 51	US, SEATTLE WA
	09/04/2012	09/06/2012			[REDACTED]	US, SEATTLE WA
	09/04/2012	09/06/2012			[REDACTED]	US, SEATTLE WA
	09/05/2012	09/05/2012		12.95	GOGOAIR.COM	US, 800-331-0500 GA
	09/05/2012	09/07/2012			[REDACTED]	US, 877-350-0038 IL
	09/06/2012	09/07/2012			[REDACTED]	US, HARRISON NJ
	09/06/2012	09/07/2012			[REDACTED]	US, SEATAC WA
	09/06/2012	09/07/2012			[REDACTED]	US, NEWARK-NJ
	09/07/2012	09/07/2012		12.95	GOGOAIR.COM	US, 877-350-0038 IL
	09/07/2012	09/10/2012			[REDACTED]	US, SEATTLE WA
		09/11/2012			[REDACTED]	US, SEATTLE WA

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Server name

TASK  
36.3

# SeaTac International Airport

SeaTac International Airport

P.O. Box 68727

Seattle, WA 98168

(206) 787-5308

LISA

36.3

Receipt 1497/0608/608 09/06/12 21:42:42

010100 Pay Parking Ticket 81.00 \$

4/12 12:10 - 09/06/12 21:48

Length of stay: 2 Dy. 9 Hr. 38 Min.

190717374011022248438100??

SeaTacTax 3.00 \$

Total Amount 84.00 \$

Cred. Visa \$

Visa

21472

SABAN/LISA 0

Customer No. XXXX XXXX XXXX 1846

Amount = \$ 84.00

\*\*\*\*\*

\*\* Thank you \*\*

\*\*\*\*\*

WA Sales Tax 9.5% included

\*\*\*\*\*

Terminal Direct \$4 per hour / \$35 max 1Day

General Parking \$3 per hour / \$28 max 1Day



# PASSENGER RECEIPT *Penn*

Destination	<i>Havens / Kent</i>		
Cab #	Date		
	Total	\$	<i>35.00</i>
			<i>40.00</i>

*36.2* CARD CHARGED TAXIPASS TOTAL PLUS VOUCHER FEE OF \$5.00. FEE WILL BE AUTOMATICALLY ADDED.

UNTIL VOUCHER IS REDEEMED BY DRIVER, A TEMPORARY HOLD of \$150 MAY APPLY.

**K919N6**  
 customerservice@taxipass.com 1-800-222-TAXI

TOTAL				\$	30.00	
-------	--	--	--	----	-------	--

Date	Voucher	Expense Type	Amount	Comments	Mgr Aprv
TOTAL			\$ -		

Mileage rate: \$0.55.5/mile

Total Expenses: \$ 30.00

Less Advance: enter amount

**TOTAL CLAIM:** \$ 30.00

APPROVAL: \_\_\_\_\_

*36.3* **TAXI CASH RECEIPT** *(cash paid)*  
 Newark, N.J.

Cab. No. \_\_\_\_\_ Date *9/6/12*

Pick-up from Newark Penn Station

To *Airport*

Amount \$ *30.00*

☐ Inc. Tolls    ☐ Luggage    ☐ Several Stops  
☐ Tips    ☐ \$1.00 for luggage 24" size

*9/30*